Crop Progress and Condition

Week Ending April 25, 2010

Agricultural Summary

Heavy weekend rains halted fieldwork after producers planted over a million acres of crops for the second consecutive week. **Topsoil moisture** was rated 3 percent short, 55 percent adequate, and 42 percent surplus. There were 4.6 **days suitable for fieldwork**, mostly before Friday. The southwest district had 5.7 days suitable, almost a full day more than any other district. **Spring tillage** advanced to 69 percent complete, 26 days ahead of last year's 47 percent and 15 days ahead of the 5-year average of 56 percent complete.

Field Crops Report

Corn planting averaged 69 percent complete, up 29 points from last week. This is 26 days ahead of last year's 24 percent and almost 19 days ahead of the normal of 42 percent complete. The southeast district has nearly completed planting, averaging 95 percent complete, whereas the northwest district averaged 54 percent complete. Heavy rainfall may cause some producers to replant corn. Corn emerged was 20 percent, almost 15 days ahead of last year and 2 days ahead of normal. Soybean planting has just begun, averaging 5 percent complete, 15 days ahead of last year and 5 days ahead of normal. The southeast district averaged 10 percent complete. Cotton planting was 10 percent complete, slightly ahead of last year but 2 days behind normal. Rice planting jumped 44 points to 84 percent complete, a full month ahead of last year and 22 days ahead of normal. Rice emerged was at 27 percent, 11 days ahead of last year and 8 days ahead of normal. Sorghum planting was reported at 7 percent complete, 20 days ahead of last year, but similar to normal. Winter wheat was 4 percent headed, mostly in the southeast district. This is the same as last year, but 6 days behind normal. Wheat condition was rated 11 percent very poor, 16 percent poor, 37 percent fair, 31 percent good, and 5 percent excellent. The wheat crop is in poorer condition than last year with 27 percent poor to very poor compared to 8 percent last year. Conditions in the east-central and southwest districts were rated 60 and 69 percent poor to very poor, respectively. Reports across the State indicate producers are plowing up some wheat fields in poor condition with thin stands and intend to replace them with row crops.

Pasture & Livestock

Pasture condition slightly improved to 1 percent very poor, 14 percent poor, 36 percent fair, 43 percent good, and 6 percent excellent. Pasture condition is better than normal, with 15 percent poor to very poor compared to 21 percent.

Weather Summary

Temperatures were near average. Statewide **rainfall** averaged 2.39 inches across the State. The north-central and northeast districts reported the most precipitation with 3.30 and 3.46 inches, respectively, while the southwest district reported the least with 1.59 inches. Most rainfall was received at week's end.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

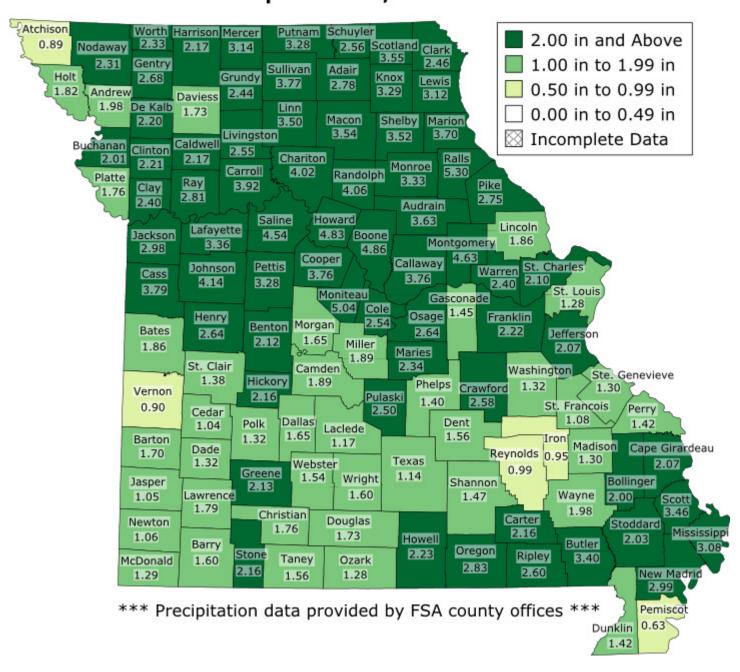
Weather Data

Hourly and daily weather data from stations throughout the state is available at:

http://agebb.missouri.edu/weather/history/

District	Summa	ries	As O	f Apr	il 25,	2010)			
	Missouri		NC	NE	WC	С	EC	SW	SC	SE
Days Suitable For Fieldwork								• • • • • • • • • • • • • • • • • • • •		<u> </u>
This Year	4.6	3.9	4.2	4.6	4.0	4.7	4.1	5.7	5.0	5.4
Last Year	4.2	3.9	3.5	3.1	3.3	4.5	4.6	5.9	4.5	4.8
Topsoil Moisture Supply	7.2	5.5	5.5	5.1	5.5	4.5	7.0	5.5	4.5	4.0
Very Short	0	0	0	0	0	0	0	0	0	0
Short	3	0	0	0	6	2	0	2	17	1
	55	70	18	3	64	58	65	97	78	
Adequate			82						78 5	60
Surplus	42	30	82	97	30	40	35	1	5	39
Ground Worked Spring Tillage, Percent										
This Year	69	60	58	60	76	73	64	73	79	84
Last Year	47	49	42	14	52	47	43	67	61	57
Normal	56									
Corn Planted, Percent										
This Year	69	54	65	72	71	73	65	81	83	95
Last Year	24	20	14	8	20	30	17	41	26	55
Normal	42									
Corn Emerged, Percent										
This Year	20	12	11	11	21	19	15	41	23	55
Normal	17									
Soybeans Planted, Percent										
This Year	5	4	4	5	2	2	5	1	2	10
Last Year	1	0	0	0	0	0	1	0	1	3
Normal	3	·				· ·	_	•	_	
Sorghum Planted, Percent										
This Year	7	0	3	4	16	1	4	0	0	19
Last Year	2	0	0	0	0	0	0	0	20	4
Normal	7	Ū	Ū	Ū	Ū	Ū	Ū	Ū		•
Winter Wheat Headed and Beyond,	,									
Percent										
This Year	4	0	0	0	1	0	0	0	3	13
Last Year	4	0	0	0	0	0	3	0	14	23
Normal	13									
Winter Wheat Condition										
Very Poor	11	0	2	8	9	15	37	41	0	0
Poor	16	6	20	17	14	13	23	28	8	14
Fair	37	40	33	41	51	46	24	23	15	37
Good	31	53	33	29	26	24	16	8	77	40
Excellent	5	1	12	5	0	2	0	0	0	9
Pasture Condition										
Very Poor	1	0	2	1	0	2	1	0	0	0
Poor	14	4	10	10	2	28	7	0	34	0
Fair	36	34	45	49	29	37	31	35	28	52
Good	43	45	36	34	53	31	59	64	37	37
Excellent	6	17	7	6	16	2	2	1	1	11
Average Precipitation	2.39	2.10	3.30	3.46	2.45	2.77	1.98	1.59	1.70	2.38

Precipitation for Week Ending April 25, 2010



Precipitation for Four Weeks Ending April 25, 2010

